

receiving a transmission of communication from application software, said transmission including a request for a network address; and

emulating the operation of an "always connected" type device driver by replying to a request for a network address with a network address corresponding to said wireless device.

18. (New) The method of claim 17, wherein said request for a network address is an ARP request.

19. (New) The method of claim 18, wherein said network address corresponding to said wireless device is a MAC address corresponding to a globally unique IP address of said wireless device.

20. (New) The method of claim 17, wherein said request for a network address is a DHCP request.

21. (New) The method of claim 20, wherein said network address corresponding to said wireless device is an IP address of said wireless device.

22 (New) An apparatus for transmitting communications through a wireless device over a computer network, the apparatus comprising:

means for receiving a transmission of communication from application software,
said transmission including a request for a network address; and

means for emulating the operation of an "always connected" type device driver by
replying to a request for a network address with a network address corresponding to said
wireless device.

23. (New) The apparatus of claim 22, wherein said request for a network address is an
ARP request.

24. (New) The apparatus of claim 23, wherein said network address corresponding to
said wireless device is a MAC address corresponding to a globally unique IP address of
said wireless device.

25. (New) The apparatus of claim 22, wherein said request for a network address is a
DHCP request.

26. (New) The apparatus of claim 25, wherein said network address corresponding to
said wireless device is an IP address of said wireless device.

27 (New) A program storage device readable by a machine, tangibly embodying a
program of instructions executable by the machine to perform a method for transmitting

cel communications through a wireless device over a computer network, the method comprising:

receiving a transmission of communication from application software, said transmission including a request for a network address; and

emulating the operation of an "always connected" type device driver by replying to a request for a network address with a network address corresponding to said wireless device.